

Bryan Ronald
Form 4
February 11, 2011

FORM 4

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549**

OMB APPROVAL

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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
Bryan Ronald

2. Issuer Name and Ticker or Trading Symbol
COMPASS MINERALS INTERNATIONAL INC [CMP]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)
9900 WEST 109TH STREET
(Street)

3. Date of Earliest Transaction (Month/Day/Year)
02/11/2011

____ Director _____ 10% Owner
 Officer (give title below) _____ Other (specify below)
VP and General Manager

OVERLAND PARK, KS 66210
(City) (State) (Zip)

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)
 Form filed by One Reporting Person
 Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Ownership (Instr. 4)
			Code	V Amount (A) or (D) Price			
Common Stock	02/11/2011		M	21,500 A \$ 0	27,193	D	
Common Stock	02/11/2011		S	21,500 D \$ 94.57	5,693	D	
Common Stock					169 ⁽²⁾	I	Company 401(k) Plan

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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SEC 1474 (9-02)

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Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned
(e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Security (Instr. 3 and 4)
				Code	V (A) (D)	Date Exercisable Expiration Date	Title Amount or Number of Shares
Restricted Stock Unit	\$ 0					03/10/2011 03/10/2011	Common Stock 2,500
Restricted Stock Unit	\$ 0					03/10/2012 03/10/2012	Common Stock 2,700
Restricted Stock Unit	\$ 0					03/10/2013 03/10/2013	Common Stock 1,900
Stock Option (Right to Buy)	\$ 23.47	02/11/2011		M	21,500	11/16/2006 11/16/2012	Common Stock 21,500
Stock Option (Right to Buy)	\$ 25.69					01/23/2007 01/23/2013	Common Stock 21,500
Stock Option (Right to Buy)	\$ 33.44					03/12/2008 03/12/2014	Common Stock 10,000
Stock Option (Right to Buy)	\$ 55.12					03/11/2009 03/11/2015	Common Stock 8,000
Stock Option (Right to Buy)	\$ 58.99					03/10/2010 03/10/2016	Common Stock 8,400
Stock Option (Right to Buy)	\$ 78.51					03/10/2011 03/10/2017	Common Stock 5,500
Performance Share Unit	\$ 0					03/10/2013 03/10/2013	Common Stock 500

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Bryan Ronald 9900 WEST 109TH STREET OVERLAND PARK, KS 66210			VP and General Manager	

Signatures

/s/ Robert E. Marsh
(Attorney-In-Fact)

02/11/2011

__Signature of Reporting Person

Date

Explanation of Responses:

* If the form is filed by more than one reporting person, *see* Instruction 4(b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. *See* 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

The 21,500 shares were traded in blocks ranging in price from \$94.50 to \$94.83. \$94.57 is the weighted average price. Information

(1) regarding the number of shares sold at each separate price is available upon request by the SEC staff, the issuer, or any security holder of the issuer.

(2) The information in this report is based on a 401(k) plan statement dated as of 02/09/11.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

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